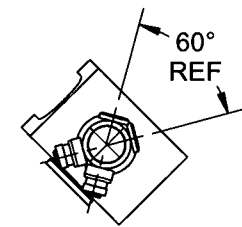
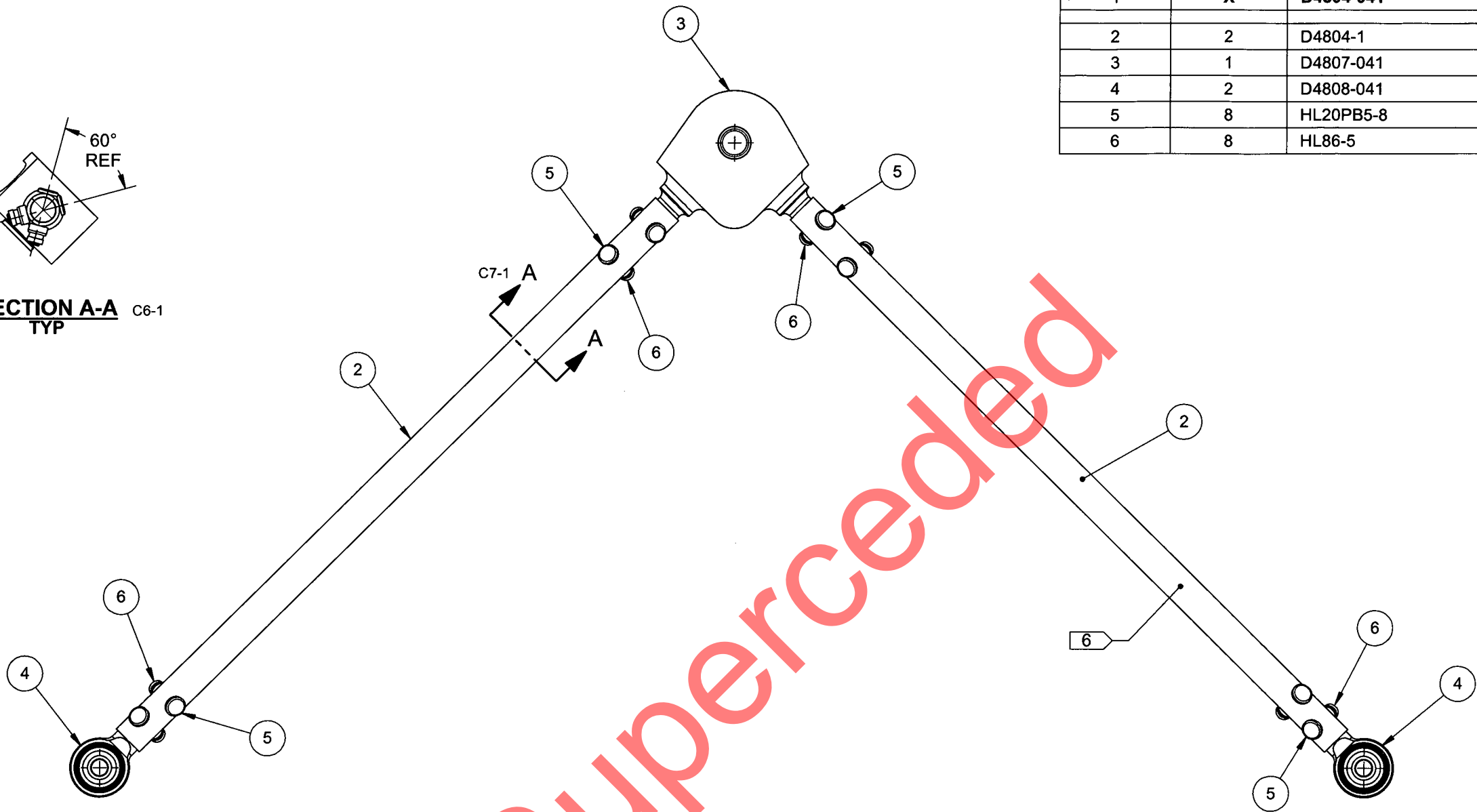


ITEM	QTY. -041	P/N	DESCRIPTION
1	X	D4804-041	BIPOD ASSEMBLY, AFT
2	2	D4804-1	STRUT
3	1	D4807-041	SUPPORT ASSEMBLY
4	2	D4808-041	ROD END BEARING ASSEMBLY
5	8	HL20PB5-8	HI-LOK PIN
6	8	HL86-5	HI-LOK COLLAR



SECTION A-A
TYP C6-1



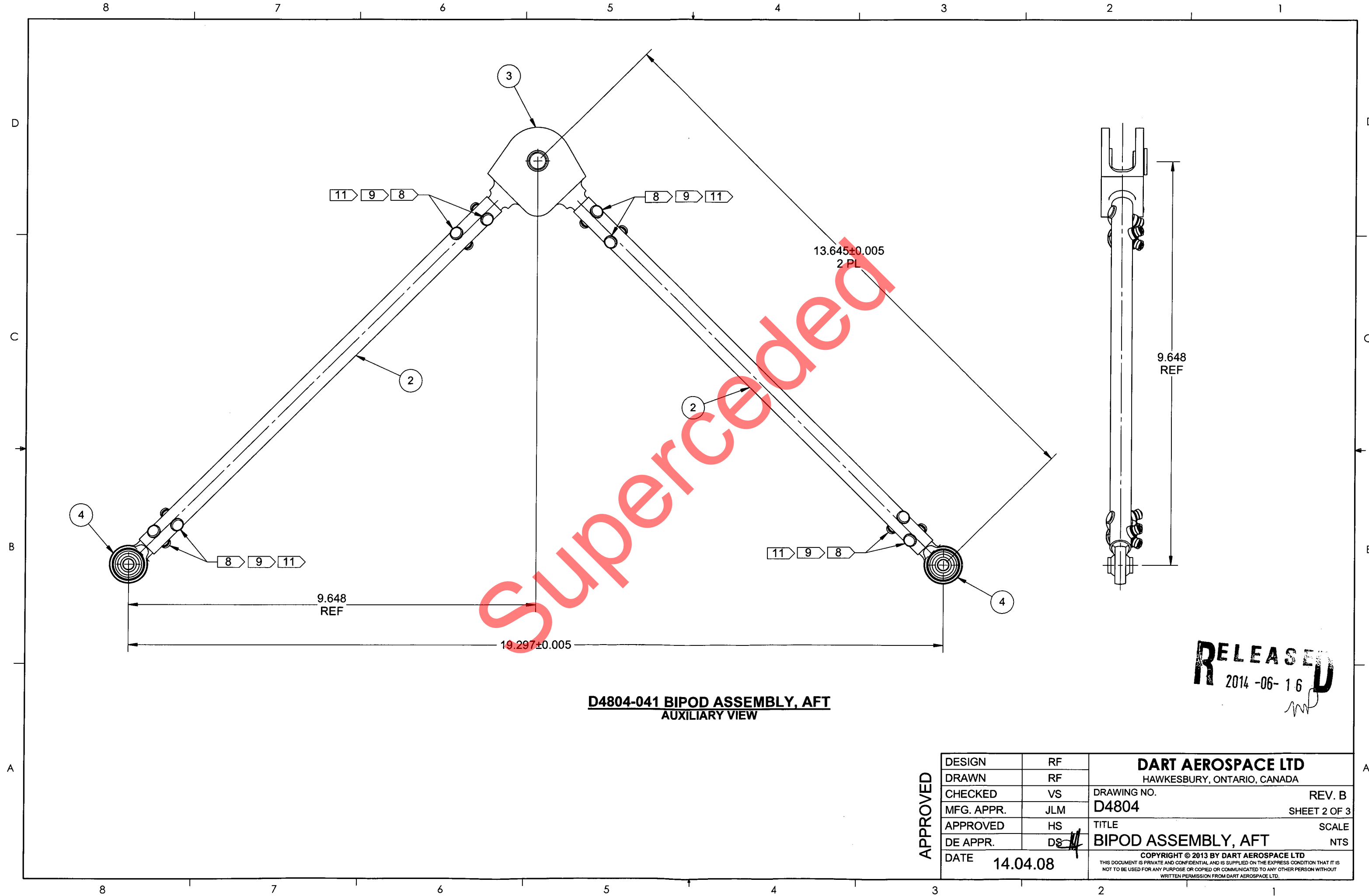
D4804-041 BIPOD ASSEMBLY, AFT
(EQUIVALENT TO BELL P/N 407-060-111-101)

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
- 7) WEIGHT: 1.28 lbs
- 8) ALIGN PILOT HOLES IN D4807-041 WITH PILOT HOLES IN D4804-1.
ALIGN PILOT HOLES IN D4808-041 WITH PILOT HOLES IN D4804-1.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 (Ø0.1610) REAMER, USING DART TOOL SETUP DT9954
- 9) INSTALL PIN/COLLAR AND ROD END WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9954
- 11) INSTALL HL20PB5-8 HI-LOK IN ORIENTATION SHOWN

RELEASED
2014-06-16

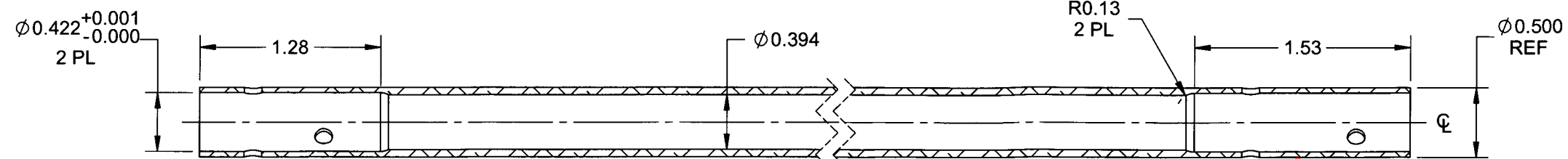
B	REVISE NOTES 6), 7) & 9) (ZN A8-1); ADDED BELL P/N	RF	14.04.08
A	NEW ISSUE	RF	13.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. B
MFG. APPR.	JLM	D4804	SHEET 1 OF 3
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	BIPOD ASSEMBLY, AFT	NTS
DATE	14.04.08	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



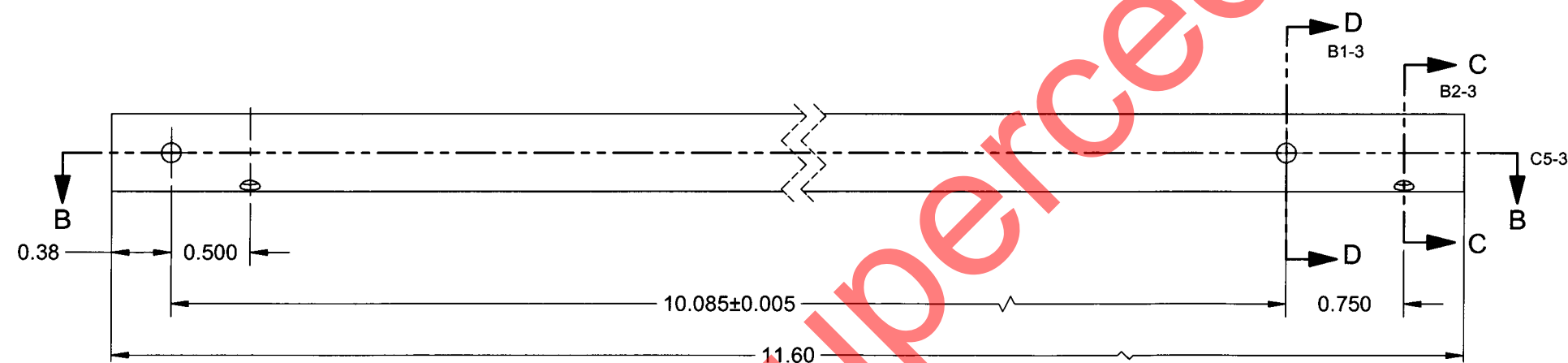
D4804-041 BIPOD ASSEMBLY, AFT
AUXILIARY VIEW

RELEASED
2014-06-16

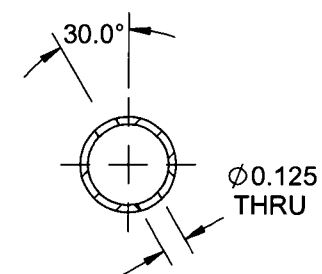
APPROVED	DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. B
	MFG. APPR.	JLM	D4804	SHEET 2 OF 3
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	BIPOD ASSEMBLY, AFT	NTS
DATE 14.04.08			COPYRIGHT © 2013 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	



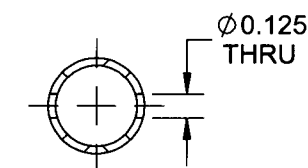
SECTION B-B B3-3



D4804-1 STRUT



SECTION C-C C3-3
2 PL



SECTION D-D C4-3
2 PL

NOTES:

- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.23 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

APPROVED

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED	VS	DRAWING NO. D4804	REV. B
MFG. APPR.	JLM	SHEET 3 OF 3	
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	BIPOD ASSEMBLY, AFT	NTS
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2014-06-16